



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Frederic REBLEWSKI ) Group Art Unit: 2125  
Serial No.: 10/003,951 ) Examiner: Albert William Paladini  
Filed: October 30, 2001 ) Attorney Docket No.: 003921.00069  
For: EMULATION COMPONENTS AND SYSTEM )  
INCLUDING DISTRIBUTED ROUTING AND )  
CONFIGURATION OF EMULATION RESOURCES )

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
AFTER ALLOWANCE UNDER 37 C.F.R. 1.97(d)**

The Honorable Commissioner for Patents  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the U.S. Patent and Trademark Office was previously directed to the fact that two related applications filed on the same day were concurrently undergoing examination. See Supplemental Information Disclosure Statement (IDS) filed July 13, 2005. Following the allowance of the present application, further Office Actions have issued in each of the two sister applications. Pursuant to 37 C.F.R. §1.56, applicant provides the following identifications of the related applications, and attaches hereto a copy of the recent Office Actions from the related examinations:

Serial No. 10/003,184 (PGP No. 2004/0034841 A1)  
(Attorney Docket No. 003921.00070)  
Entitled: Emulation Components And System Including Distributed Event

11/03/2005 MBEYENF1 00000001 190733 1003951  
01 FC:1806 180.00 DA

Monitoring And Testing Of An IC Design Under Emulation  
Filed October 30, 2001  
Examiner: Kandasamy Thangavelu

**Papers Attached:**  
Non-final Office Action mailed August 24, 2005

Serial No. 10/001,070 (not yet published)  
(Attorney Docket No. 003921.00071)  
Entitled: Emulation Components and System Including Distributed Trace  
Data Collection and Pre-Processing  
Filed October 30, 2001  
Examiner: Russell L. Guill

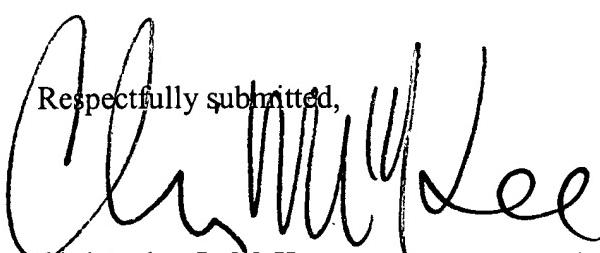
**Papers Attached:**  
Non-final Office Action mailed August 25, 2005

The attention of the U.S. Patent and Trademark Office is further directed to the references listed in the attached Form PTO/SB/08A, which were just cited in the above-referenced Office Actions from the related cases. Pursuant to the Office's October 12, 2004 OG Notice, it is understood that 37 C.F.R. §1.98 no longer requires submission of a copy of each cited U.S. patent and published patent application, unless such copies are specifically required by the Office. Accordingly, copies of these are omitted. A copy of the other listed references is enclosed.

Applicant submits this information so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be formally considered during the prosecution of this application, and that the listed references appear among the "References Cited" on any patent to issue herefrom.

The present Information Disclosure Statement is being filed after the August 18, 1005 mailing date of the Notice of Allowance. Pursuant to 37 CFR §1.97(d), this Statement is

accompanied by the \$180.00 fee specified in 37 C.F.R. §1.17(p). If there is any discrepancy in the fee, the Commissioner is authorized to charge our Deposit Account No. 19-0733. Additionally, pursuant to 37 C.F.R. §1.97(e), the undersigned confirms that the Office Actions from related applications being submitted herewith were not known to any individual designated in §1.56(c) more than three months prior to the filing of this IDS. This could not be otherwise, given that the Office Actions were just mailed by the USPTO within the last three months. The listed references are being cited because they are cited in these Office Actions (and have not previously been made of record in the present case). Under these circumstances, it is respectfully requested that the listed references also be considered and made of record after allowance.

Respectfully submitted,  
  
Christopher L. McKee  
Registration No. 32,384

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1001 G Street, N.W., 11<sup>th</sup> Floor  
Washington, D.C. 20001-4597  
(202) 824-3000

Date: November 2, 2005

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Substitute for form 1449A/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>				Application Number 10/003,951 Filing Date October 30, 2001 First Named Inventor Frederic Reblewski Art Unit 2125 Examiner Name A. Paladini	
(Use as many sheets as necessary)				 	
Sheet	1	of	2	Attorney Docket Number 003921.00069	

## **U.S. PATENT DOCUMENTS**

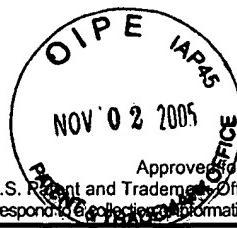
## FOREIGN PATENT DOCUMENTS

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/08b(08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

2

of

2

### Complete if Known

Application Number	10/003,951
Filing Date	October 30, 2001
First Named Inventor	Frederic Reblewski
Art Unit	2125
Examiner Name	A. Paladini
Attorney Docket Number	003921.00069

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Y. NI, et al., "A 256 x 256 Pixel Smart CMOS Image Sensor for Line-Based Stereo Vision Applications", IEEE Journal of Solid-State Circuits, Vol. 35, No. 7, July 2000.
		Y. MIYAKE, et al., "A gesture controlled human interface using an artificial retina chip", IEEE, 1996.
		D.P. OSTERMAN, et al., "Superconducting Infrared Detector Arrays with Integrated Processing Circuitry", IEEE Transactions on Magnetics, Vol. 27, No. 2, March 1991.
		H. AGUSLEO, et al., "Employing Logic-Enhanced Memory for High-Performance ATM Network Interfaces", IEEE, 1996.
		R. de VRIES, et al., "Built-In Self-Test methodology for A/D Converters", IEEE, 1997.
		F. AZAIS, et al., "A Low-Cost Adaptive Ramp Generator for Analog BIST Applications", IEEE, 2001.

T<sup>2</sup>

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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